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ll .	F INFORMATION DISCLO	18		Docket No. 89(3883.00024)						
In Re Application Of: N	MAY 2 1 2004									
Serial No. 10/748,355	Filing Date December 30, 2003	Examiner		Group Art Unit 3661						
Title: METHOD OF PR	Title: METHOD OF PREDICTING AN EMPTY SEAT CONDITION IN AN OCCUPANCY SENSING SYSTEM									
	Commiss P.C	ddress to: sioner for Patents D. Box 1450 ia, VA 22313-1450								
of a national app three months of application; befo	 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 									
CFR 1.97(b), pro Final Action und	Disclosure Statement submitted to vided that the Information Disclosure 37 CFR 1.113, a Notice of sprosecution in the application, a	closure Statement is filed bet f Allowance under 37 CFR	ore the maind 1.311, or a	iling date of a						
☐ the staten	nent specified in 37 CFR 1.97(e);	;								
☐ the fee se	OR et forth in 37 CFR 1.17(p).		; 							
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	F INFORMATION DISCLO Under 37 CER 1,97(b) or 1.9		Docket No. 04389(3883.00024)				
In Re Application:	Nathan MAY 2 1 2004						
Serial No.	Filing Date	Examiner	Group Art Unit				
10/748,355	December 30, 2003		3661				
METHOD OF PR SYSTEM	EDICTING AN EMPTY SEAT C	CONDITION IN AN OCCUPANCY	SENSING				
	Рауг	ment of Fee					
	(Only complete if Applicant el	ects to pay the fee set forth in 37 CFR 1.	17(p))				
as described belo Charge th Credit an Charge a Certificate of	ereby authorized to charge and cow. ne amount of y overpayment. ny additional fee required. Fransmission by Facsimile* ent and authorization to charge deposite mile transmitted to the United States	I certify that this document and on 5/R/o4 with the as first class mail under 37 addressed to the Commissioner 1450, Alexandria, VA 22313-145	First Class Mail fee is being deposited ne U.S. Postal Service C.F.R. 1.8 and is for Patents, P.O. Box				
Typed or Printed N	lame of Person Signing Certificate	Typed or Printed Name of Perso	on Mailing Certificate				
*This certificate may only be used if paying by deposit account. Dated: May 19, 2004 Megan L. Schamanek Typed or Printed Name of Person Mailing Certificate *This certificate may only be used if paying by deposit account. Signature Dated: May 19, 2004 Dated: May 19, 2004 Troy, West Big Beaver Road Suite 600 Troy, Michigan 48084							

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MAY 2 1 20		U.S	S. PATENT	ATENT DOCUMENTS					
EXAMINER	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DAT		
	5,404,128	04/1995	Ogino e	t al.	340	425.5			
	5,474,327	12/1995	Schouse	ek	280	735			
-	5,570,903	11/1996	Meister	et al.	280	735			
	5,594,222	01/1997	Caldwe	11	200	600			
	5,877,677	03/1999	Fleming	g et al.	340	436			
	5,890,758	04/1999	Pone et	al.	297	15			
	5,931,254	08/1999	Loraas	et al.	180	272			
	5,931,527	08/1999	D'Onof	rio et al.	297	146			
	5,954,398	09/1999	Namba et al.		297	257			
	5,975,612		Macey et al.		296	66			
	6,012,007	01/2000	Fortune	e et al.	701	45			
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ATTY DOCKET NO.	SERIAL NO.	
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December 20, 2002	3661	

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		U	J.S. PATENT	DOCUMENTS	·			
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	6,020,812	02/2000	Thomp	son et al.	340	438		
	6,030,038	02/2000	Namba	et al.	297	257		
	6,045,405	04/2000	Geltsch	et al.	439	620		
-	6,059,358	05/2000	Demick	et al.	297	188.04		
	6,079,763	06/2000	Clemen	te	296	65.05		
	6,089,641	07/2000	Mattar	ella et al.	296	64		
	6,102,463	08/2000	Swanso	n et al.	296	37.15		
	6,129,168	10/2000	Lotito 6	et al.	180	273		
	6,129,404	10/2000	Mattar	ella et al.	296	65.09		
	6,138,067	10/2000	Cobb e	t al.	701	45		
	6,250,671	06/2001	Osmer	et al.	280	735		
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		U.	S. PATENT	DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	6,250,672	06/2001	Ryan et	t al.	280	735		_
	6,323,444	11/2001	Aoki		177	144		
	6,342,683	01/2002	Aoki et	al.	177	144		
	US 2002/0056975 A1	05/2002	Yoon et	t al.	280	735		
	6,394,490	05/2002	Osmer	et al.	280	735		
	US 2002/0079728 A1	06/2002	Tame		297	344.1		
	6,422,595	07/2002	Breed e	et al.	280	735		
	US 2002/0098730 A1	07/2002	Babala	et al.	439	248		-
	6,457,545	10/2002	Michau	ıd et al.	180	272		
	6,474,739	11/2002	Lagerw	⁄eij	297	341		
	6,476,514	11/2002	Schond	orf	307	10.1		
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			U.S	S. PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	us	2002/0195807 A1	12/2002	Ishida		280	735		
	6,5	06,069	01/2003	Babala	et al.	439	248		
	us	2003/0040858 A1	02/2003	Wallace	·	701	45		
	US	2003/0071479 A1	04/2003	Schaller	et al.	296	136		
	us	2003/0090133 A1	05/2003	Nathan	et al.	297	217.3		
	US	2003/0106723 A1	06/2003	Thakur	et al.	177	144		
	US	2003/0111276 A1	06/2003	Kajiyan	na	177	144		
	6,6	05,877	08/2003	Patterso	on et al.	307	10.1		
	6,6	09,054	08/2003	Wallace	:	701	45		
	us	US 2003/0164715 A1		9/2003 Lester		324	661		
	us	2003/0171036 A1	09/2003	Aujla et	al.	439	660		
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

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*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	US 2003/0189362 A1	10/2003	Lichtinger et al.	297	217.3		
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EXAMINER			DATE CONSIDERED				
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			U.S	S. PATENT	DOCUMENTS						
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
MITAL		5,413,378	05/1995	Steffen	s, Jr. et al.	280	735				
		5,485,000	01/1996	Schneid	ler	235	494				
-		5,653,462	08/1997	Breed 6	et al.	280	735				
<u>. </u>		5,694,320	12/1997	Breed	·	364	424.055				
		5,731,781	03/1998	Reed		342	135				
		5,739,757	04/1998	Gioutse	os	340	667				
		5,748,473	05/1998	Breed	et al.	364	424.055				
		5,810,392	09/1998	Gagno	n	280	735				
		5,822,707	10/1998	Breed	et al.	701	49				
		5,829,782	11/1998	Breed	et al.	280	735				
		5,835,613	11/1998	Breed	et al.	382	100				
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO		
		EP 0 689 967 A1	03/1996	Europe					J		
		WO 98/41424	03/1997	WIPO					J		
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		OTHER DOCL	JMENTS (Includi	ng Autho	r, Title, Date, Pertine	nt Pages, Etc	.)				
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SERIAL NO. ATTY DOCKET NO. 04389(3883.00024) 10/748,355 INFORMATION DISCLOSURE CITATION Nathan (Use several sheets if necessary) GROUP FILING December 30, 2003 3661 **U.S. PATENT DOCUMENTS** FILING DATE *EXAMINER SUBCLASS CLASS DATE NAME DOCUMENT NUMBER IF APPROPRIATE INITIAL 735 5,848,802 12/1998 Breed et al. 280 735 5,901,978 05/1999 Breed et al. 280 99 08/1999 367 Varga et al. 5,943,295 10/1999 280 735 Gagnon et al. 5,971,432 02/2000 Tanaka et al. 280 735 6,027,138 180 271 03/2000 Breed et al. 6,039,139 340 562 6,043,743 03/2000 Saito et al. 180 273 Cech et al. 6,056,079 05/2000 **701** 49 06/2000 Breed et al. 6,078,854 701 45 6,081,757 06/2000 Breed et al. 701 6,088,640 07/2000 **Breed** 45 **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
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04389(3883.00024)	10/748,355
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December 30, 2003	3661

*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
	6,101,436	08/2000	Fortune et al.	701	45					
	6,116,639	09/2000	Breed et al.	280	735					
	6,134,492	10/2000	Breed et al.	701	49					
	6,141,432	10/2000	Breed et al.	382	100					
	6,168,198	01/2001	Breed et al.	280	735					
	6,186,537	02/2001	Breed et al.	280	735					
	6,220,627	04/2001	Stanley	280	735					
	6,234,519	05/2001	Breed	280	735	"				
	6,234,520	05/2001	Breed et al.	280	735					
	6,242,701	06/2001	Breed et al.	177	144					
	6,253,134	06/2001	Breed et al.	701	49					
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	RE37,260	07/2001	Varga et al.	367	99	
	6,254,127	07/2001	Breed et al.	280	735	
	6,270,116	08/2001	Breed et al.	280	735	
	6,279,946	08/2001	Johnson et al.	280	734	
	6,283,503	09/2001	Breed et al.	280	735	
	6,324,453	11/2001	Breed et al.	701	45	
	6,325,414	12/2001	Breed et al.	280	735	
	6,330,501	12/2001	Breed et al.	701	49	
	US 2002/0003345A1	01/2002	Stanley et al.	280	735	
	6,353,394	03/2002	Maeda et al.	340	667	
	6,393,133	05/2002	Breed et al.	382	100	
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SERIAL NO. ATTY DOCKET NO. 10/748,355 04389(3883.00024) INFORMATION DISCLOSURE CITATION Nathan (Use several sheets if necessary) FILING GROUP December 30, 2003 3661 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE SUBCLASS DOCUMENT NUMBER NAME CLASS DATE INITIAL IF APPROPRIATE 6,397,136 05/2002 Breed et al. 701 45 06/2002 177 144 6,407,347 Blakesley 07/2002 Breed et al. 280 735 6,412,813 07/2002 735 6,416,080 Gillis et al. 280 08/2002 701 45 6,442,465 Breed et al. 08/2002 Breed et al. 702 173 6,442,504 6,445,988 09/2002 Breed et al. 701 45 99 6,452,870 09/2002 Breed et al. 367 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER SUBCLASS DATE COUNTRY CLASS YES NO (Including Author, Title, Date, Pertinent Pages, Etc.) OTHER DOCUMENTS

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